

# North Fork of the Red River at Carter



<b>Sample Record</b>		<a href="#">Biological Collections</a>	<b>Station ID</b>
November 1998 - Current		<a href="#">Gaging Data</a>	311510010010-001AT
<b>Stream Data</b>	County	Beckham	<a href="#">Request Data By Email</a>
	Location	South of the Town of Carter on State Highway 34	
	Latitude/Longitude	35.16712931, -99.50730365	
	Planning Watershed	Southwest (8-digit HUC -11120302)	

	Parameter ( <i>Descriptions</i> )	n	Mean	Median	Min./Max	p25/p75	Comments
<b>In-Situ</b>	Water Temperature (°C)	145	18.3	18.6	-0.9/37.1	11.4/25.0	
	Turbidity (NTU)	148	62	16	0/1000	6/38	
	pH (units)	143	8.09	8.10	7.61/8.55	7.95/8.21	
	Dissolved Oxygen (mg/L)	153	9.72	9.31	5.33/17.00	8.22/10.87	
	Hardness (mg/L)	147	937	925	89/1960	820/1058	
<b>Minerals</b>	Total Dissolved Solids (mg/L)	210	1833	1819	620/3669	1627/2020	
	Specific Conductivity (uS/cm)	145	2714	2693	970/5645	2435/3041	
	Chloride (mg/L)	147	389	377	39/1100	302/463	
	Sulfate (mg/L)	147	726	716	64/1450	606/860	
<b>Nutrients</b>	Total Phosphorus (mg/L)	147	0.086	0.037	<0.010/1.333	0.022/0.073	
	Total Nitrogen (mg/L)	147	1.05	0.93	0.32/3.15	0.68/1.23	
	Nitrate/Nitrite (mg/L)	87	0.26	0.18	<0.05/1.34	<0.05/0.41	
	Chlorophyll A (mg/m <sup>3</sup> )	66	13.5	8.8	0.3/70.7	3.9/15.4	TSI=56.1
<b>Bacteria</b>	Enterococcus (cfu/100ml)(* -Geo. Mn.)	24	236	36	<10/2420	<10/78	
	E. Coli (cfu/100ml)(* -Geo. Mn.)	24	144	31	<10/1733	20/79	

<b>Beneficial Uses</b>	<a href="#">Click to learn more about Beneficial Uses</a>	Turbidity	pH	Dissolved Oxygen	Metals	Sulfates	Nitrates	Chlorides	Total Dissolved Solids	Bacteria	Bio. Fish	Bio. BMI	Sediment
	Fish & Wildlife Propagation		S	S	S	S						S	NEI
Aesthetics													S
Agriculture						S		S	S				
Primary Body Contact Recreation										S			
Public & Private Water Supply					S		S			S			
Fish Consumption					S								

S = Fully Supporting  
 NS = Not Supporting  
 NEI = Not Enough Information

Notes